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Indicative publications:

1. **Nikolaos C. Kokkinos**, Nikolaos Nikolaou, Nikolas Psaroudakis, Konstantinos Mertis, Sophia Mitkidou, Athanassios C. Mitropoulos (2015), *Two-step conversion of LLCN olefins to strong anti-knocking alcohol mixtures catalysed by Rh, Ru/TPPTS complexes in aqueous media*, Catalysis Today, Vol. 247, pp. 132–138.
2. **N. Kokkinos**, A. Mitropoulos, N. Nikolaou (2015), *An environmentally benign catalytic process enhances in situ the quality of gasoline*, Paper number: SPE-177687-MS.
3. **Nikolaos C. Kokkinos**, Evaggelia Kazou, Anastasia Lazaridou, Christos Papadopoulos, Nikolas Psaroudakis, Konstantinos Mertis, Nikolaos Nikolaou (2013), *A potential refinery process of light-light naphtha olefins conversion to valuable oxygenated products in aqueous media - Part 1: Biphasic hydroformylation*, Fuel, Vol. 104, pp. 275-283.
4. Christos E. Papadopoulos, Anastasia Lazaridou, Asimina Koutsoumba, **Nikolaos Kokkinos**, Achilleas Christoforidis, Nikolaos Nikolaou (2009), *Optimisation of cotton seed biodiesel quality (critical properties) through modification of its FAME composition by highly selective homogeneous hydrogenation*, Bioresource Technology, Vol. 101, issue 6, pp. 1812–1819.